



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Rondon and Ladner
Serial No.: 09 541,345
Filed: April 3, 2000
Entitled: BINDING PEPTIDES FOR
CARCINOEMBRYONIC
ANTIGEN (CEA)

Art Unit: 1646

Examiner: Harris, Alana M.

Attorney Docket No.: DYX-016.0 US

Asst. Commissioner for Patents
Washington, D.C. 20231

**Transmittal of Sequence Listing substitute sheets, Computer Readable Form,
and Amendment thereto for invention containing nucleotide and/or amino acid
sequence disclosure under 37 C.F.R. §§1.821-1.825**

Sir/Madam:

Please find enclosed: a diskette containing a computer readable form (CRF) of the Sequence Listing, a substitute paper copy of the Sequence Listing (35 pages), and an amendment for the above-referenced patent application requesting replacement of the originally submitted Sequence Listing with the accompanying Sequence Listing.

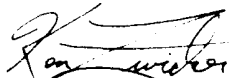
Applicants have assigned a separate identifier to each of the 107 sequences disclosed, as required by 37 C.F.R. §§1.821-1.825.

Applicants verify the following:

1. The enclosed Sequence Listing information recorded in the computer readable form is identical to the enclosed written paper copy Substitute Sequence Listing for the above-identified patent application, as required by 37 CFR §1.821(f);
2. The enclosed paper copy Substitute Sequence Listing and the enclosed computer readable form of the Sequence Listing for the above-identified patent application contain no new matter and do not go beyond the original disclosure of the application, as required by 37 CFR §1.821(g);
3. The enclosed paper copy Substitute Sequence Listing and the enclosed computer readable form of the Sequence Listing for the above-identified patent application are in a form and format in accordance with 37 CFR §§1.822, 1.823, and 1.824.

Entry of the Substitute Sequence Listing paper copy and CRF submitted herewith, and examination of the application on the merits, are respectfully requested.

Respectfully submitted,



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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date indicated below.

July 23, 2001
Date

Stephanie L. Leicht
Stephanie L. Leicht